| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE | ATTY. DOCKET NO.: JCLA16514 | APPLICATION No.: 10/529,376 | |
|---|----------------------------------|-----------------------------|--|
| PATENT AND TRADEMARK OFFICE | APPLICANT: HIROSHI SAWADA et al. | | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | FILING DATE: 9/20/2005 | GROUP: 3742 | |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
|---------------------|-----------------|----------|---------------------|-------|----------|---------------------------------|
| /SMH/ | 5,072,091 | 12/10/91 | Itsuo Nagata et al. | 219 | 121.68 | |
| /SMH/ | 5,417,896 | 05/23/95 | Gerd Fischer et al. | 264 | 22 | |
| /SMH/ | | | | | | |

| | | FOREIGN | PATENT DOCUMENTS | | | |
|---------------------|-----------------|---------------------|------------------|-------|----------|----|
| EXAMINER INITIAL | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY | CLASS | SUBCLASS | |
| /SMH/ | 4-91875 | 03/25/92 | Japan | | | ١, |
| /SMH/ | 59-165428 | 09/18/84 | Japan | | | ٧ |
| /SMH/ | 59-168403 | 09/22/84 | Japan | | | |
| /SMH/ | WO 02/16149 | 02/28/02 | PCT | | | V |

| | | NON PATENT LITERATURE DOCUMENTS | | |
|---------------------|-------------|--|------------------|--|
| EXAMINER INITIAL | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or county where published. | Т | |
| /SMH/ | | A.V. DEMCHUK et al., "Formation of periodic surface structures on silicon by millisecond-pulsed laser light" | ~ | |
| | | Soviet Physics Technical Physics, American Institute of Physics, New York, Vol. 31, No. 4, April 01, 1986, page 494-495 | | |
| | | MATTHIAS BOLLE et al., "Submicron periodic structures produced on polymer surfaces with polarized excimer laser ultraviolet radiation" | s with polarized | |
| 7011111 | | Applied Physics Letters, AIP, American Institute of Physics, Nelville, NY, Vol. 60, No. 6, February 10, 1992, pages 674-676 | | |
| /SMH/ | | P. MILANI et al., "Surface periodic structure induced by pulsed laser irradiation of fullerite" | | |
| | | Applied Physics Letter, AIP, American Institute of Physics, Vol. 68, No. 13, March 25, 1996, page 1769-1771 | | |

| EXAMINER /Samuel M. Heinrich/ (04/16/2009) | DATE CONSIDERED |
|--|-----------------|
|--|-----------------|

EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEST COMMUNICATION TO APPLICANT.